

## Aldehyde Dehydrogenase 5 Family Member A1 (ALDH5A1) Antibody

Catalogue No.: abx318332

ALDH5A1 Antibody is a Rabbit Polyclonal against ALDH5A1.

<b>Target:</b>	Aldehyde Dehydrogenase 5 Family Member A1 (ALDH5A1)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Recombinant human Succinate-semialdehyde dehydrogenase, mitochondrial protein (48-535AA).
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	> 95%
<b>Purification:</b>	Purified by Protein G.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P51649 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	ALDH5A1
<b>GeneID:</b>	<a href="#">7915</a>
<b>OMIM:</b>	<a href="#">271980</a>
<b>NCBI Accession:</b>	NP_001071.1, NM_001080.3, NP_733936.1, NM_170740.1
<b>KEGG:</b>	hsa:7915

# Datasheet

Version: 2.0.0

Revision date: 11 Mar 2025



**String:** [9606.ENSF00000314649](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only